

# CompTIA Cloud Essentials+ Certification Training (CLO-002)

## **Course Overview**

This course is for students who are preparing to take the CompTIA Cloud Essentials+ certification exam CLO-002. This course is the first step on a training path that can lead to a technical career and empower professionals to make data-driven cloud recommendations by using key skills to evaluate business use cases, financial impacts, cloud technologies and deployment models.

# **Target Student**

- Business Analysts
- Business Process Owners
- Sales and Marketing Staff in cloud product or service management
- Managed Service Provider Personnel
- New Data Center Staff
- Technical Support Staff

## **Associated Certifications**

Cloud Essentials+

## **Table of Contents**

# **Lesson 1: Understanding Cloud Computing Concepts**

- Understand Basic Concepts and Terms
- Identify Network and Storage Technologies
- Recognize Cloud Design Aspects

## **Lesson 2: Applying Cloud Business Principles**

- Relate Cloud Concepts to Business Principles
- Establish Cloud Vendor Relations
- Distinguish the Financial Aspects of Engaging a Cloud Service Provider
- Report Financial Expenditures

## Lesson 3: Advising a Cloud Design and Migration

- Relate Cloud Concepts to Cloud Design and Migration
- Use Cloud Assessments
- Manage Cloud Design
- Compare Cloud Migration Approaches
- Identify Benefits and Solutions of Cloud Services

## Lesson 4: Operating in the Cloud

- Relate Cloud Concepts to Technical Operations
- Identify the Technical Aspects of Cloud Operations
- Understand DevOps in the Cloud
- Explain Cloud Security Concerns, Measures, and Concepts

## Lesson 5: Managing Cloud Governance

- Relate Cloud Concepts to Governance
- Apply Risk Management Concepts
- Understand Compliance and the Cloud
- Manage Policies and Procedures for Cloud Services

